CIRCULATION C.B & AUTO.

Suffix

Amendt

PAPER W

C.B SYSTEM
SHARED SERVICE (MANUAL)
SUBSCRIBERS EXTENSION PLANS 105 & 105A (INTERNAL ONLY)
USING PLAN-SET N625

N4587
6 PANELS-1
17-10-61

NOTES

1. THE FACILITIES OF PLANS 105 & 105A ARE SHOWN ON DIAGRAM. N1450.

2. **APPARATUS REQUIRED :-**

MAIN:-

TELEPHONE No.706CB...
PLAN-SET N625
ADAPTER, PLAN-SET No.1.
POWER-UNIT No.53A (SEE NOTE 7)
PART No.1/DBU/199.

EACH EXTENSION :-

TELEPHONE No.710 CB...
2 SWITCHES, No.5A-4
PART No.3/DBU/260
PART No.4/DBU/260
BUZZER, No.32A-1
CORD, INST., No.9/21AD...
BLOCK, TERMINAL No.20/8

3. **MAIN.**

RECOVER CORD, INST., No.3/108AA.. & BLOCK, TERMINAL No.30 FROM THE TELEPHONE No.706CB...REMOVE THE FOUR RUBBER FEET AND THE ONE LARGE AND THREE SMALL KNOCKOUTS FROM THE BASE. FEED THE 15 WAY CABLE OF THE PLAN-SET No.625 THROUGH THE LARGE KNOCKOUT AND FIX THE BASE OF THE TELEPHONE TO THE PLAN-SET BY MEANS OF THE THREE SCREWS PROVIDED. THE THREE LARGE WASHERS SHOULD BE FITTED BETWEEN THE BASE OF THE TELEPHONE AND PLAN-SET.

4. FIT THE ADAPTER, PLAN-SET No.1 IN THE AUXILIARY GRAVITY SPRING SET POSITION AND REARRANGE STRAPS ON THE TELEPHONE AND PLAN-SET AS SHOWN. THE ORANGE AND GREEN-WHITE CONDUCTOR OF THE 15 WAY CABLE FROM THE PLAN-SET TO THE TELEPHONE ARE SPARE AND SHOULD BE LEFT INSULATED

5. THE DIAGRAM SHOWS THE CONNEXIONS FOR PLAN 105A. FOR FOR PLAN 105, IN THE PLAN-SET REMOVE THE STRAP 18-19 AND TRANSFER THE BLUE-WHITE CONDUCTOR FROM TERMINAL 25 TO TERMINAL 24

6. WHEN AN EXTENSION BELL IS REQUIRED. AT BLOCK, TERMINAL No.27 TRANSFER EARTH CONNEXION TO SPARE TERMINAL AND CONNECT BELL BETWEEN EARTH AND BT7.

7. THE POWER-UNIT No.53A SHOULD BE FITTED IN A POSITION ADJACENT TO A 3 PIN MAINS SOCKET. 8 CELLS, DRY R40 AND ONE BOX, BATTERY No.10 MAY BE FITTED IF IT IS IMPOSSIBLE TO USE A MAINS SUPPLY

8. **EXTENSIONS**

REARRANGE STRAPS ON TELEPHONE No.710CB AS SHOWN. FIT CORD, INST., No.9/21AD... SPARE CONDUCTORS SHOULD BE CUT OFF AT BOTH ENDS OF CORDS. FIT BUZZER No.32A-1 ON TOP OF RIGHT HAND BELL-GONG USING THE EXISTING FIXING SCREW FIT SWITCH No.5A-4 AND PART No.4/DBU/260 (MAIN) IN POSITION 'A'

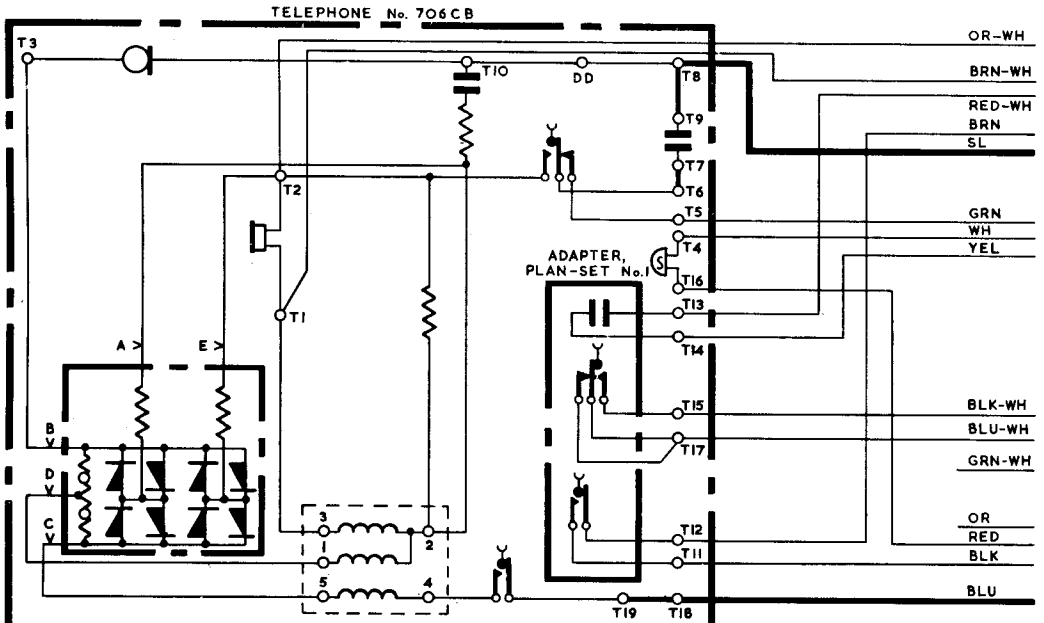
FIT SWITCH No.5A-4 AND PART No.3/DBU/260 (EXTENSION) IN POSITION 'D'

THE LATCH BRACKETS OF 'A' & 'D' SHOULD BE AT SETTIN 3 AND THE LATCHES 'X' AND 'Y' SHOULD BE AT SETTING 5. (SEE N848, PANEL 4.)

9. WHEN AN EXTENSION BELL IS REQUIRED, EXTN.1. CONNECT IN PLACE OF STRAP BT2 AND BT5. EXTN.2. FIT BLOCK, TERMINAL No.31A CONNECT GRN CONDUCTOR OF CORD, INST., No.9/21AD TO BT9 AND CONNECT BELL TO BT5 AND BT9.

N 4587
6 PANELS – 2

MAIN



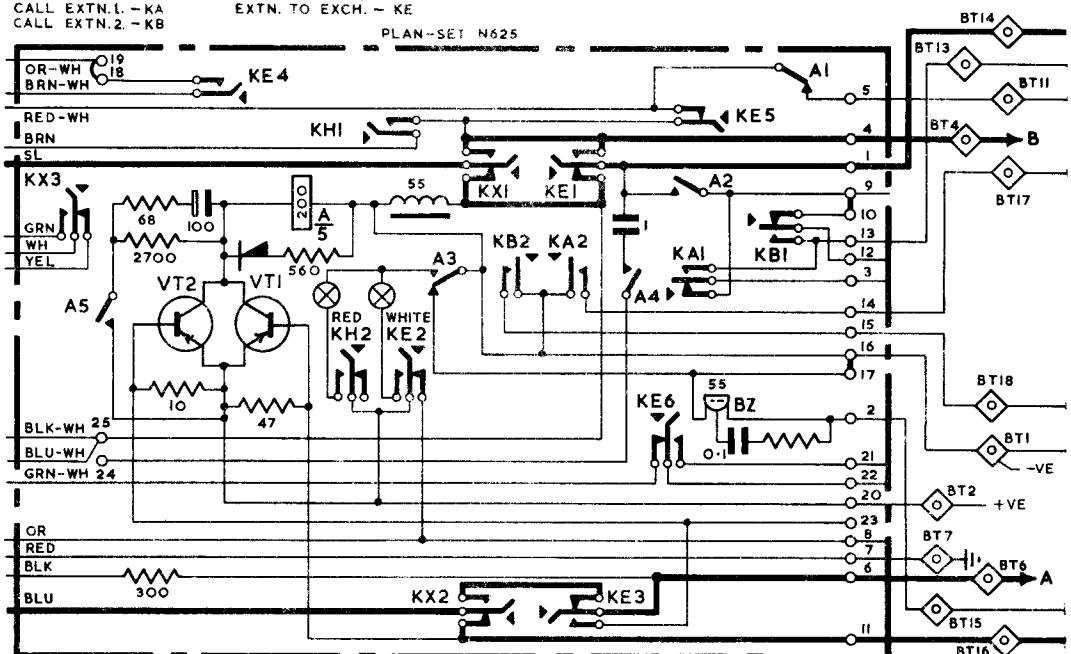
MAIN

KEY CONTACTS OPERATED FOR EACH CONDITION

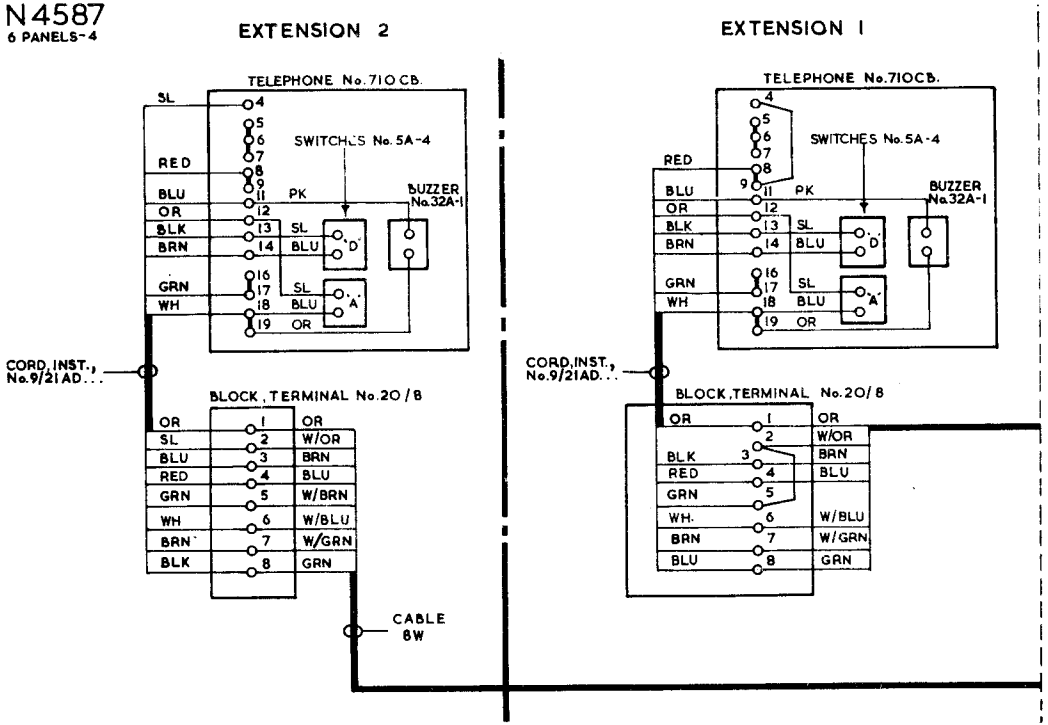
SPK. TO EXTN.-NONE
SPK. TO EXCH.-KX
CALL EXTN.1. - KA
CALL EXTN.2. - KB
SPK. TO EXTN. } - KH
EXCH. HELD
EXTN. TO EXCH. - KE

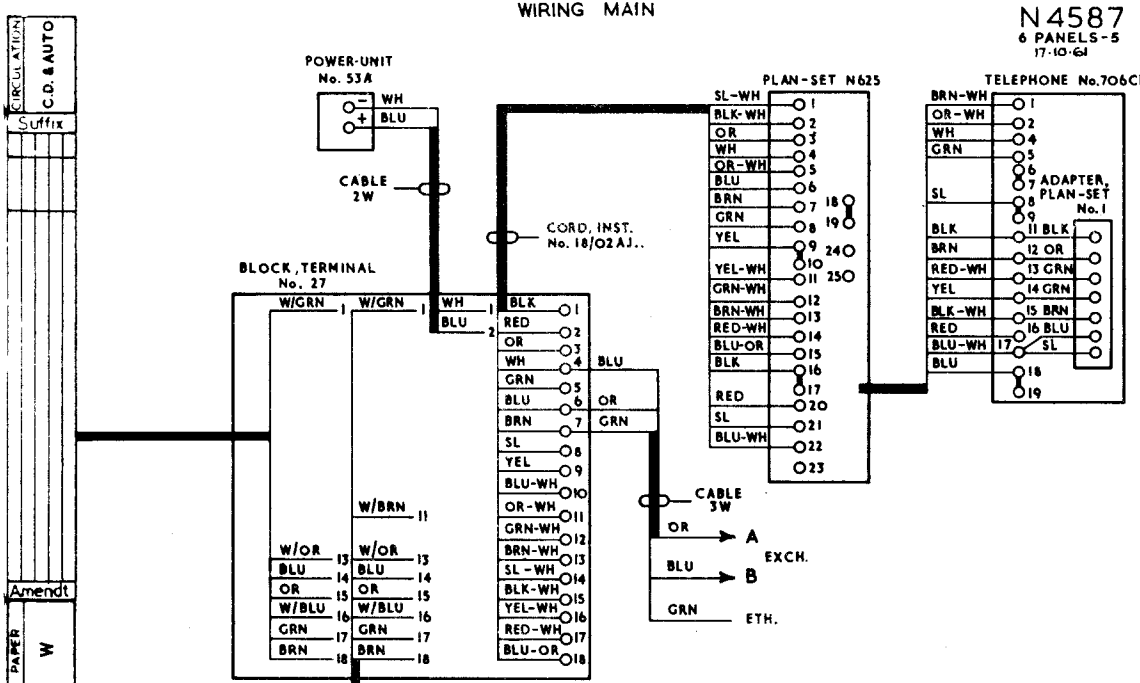
PLAN-SET N625

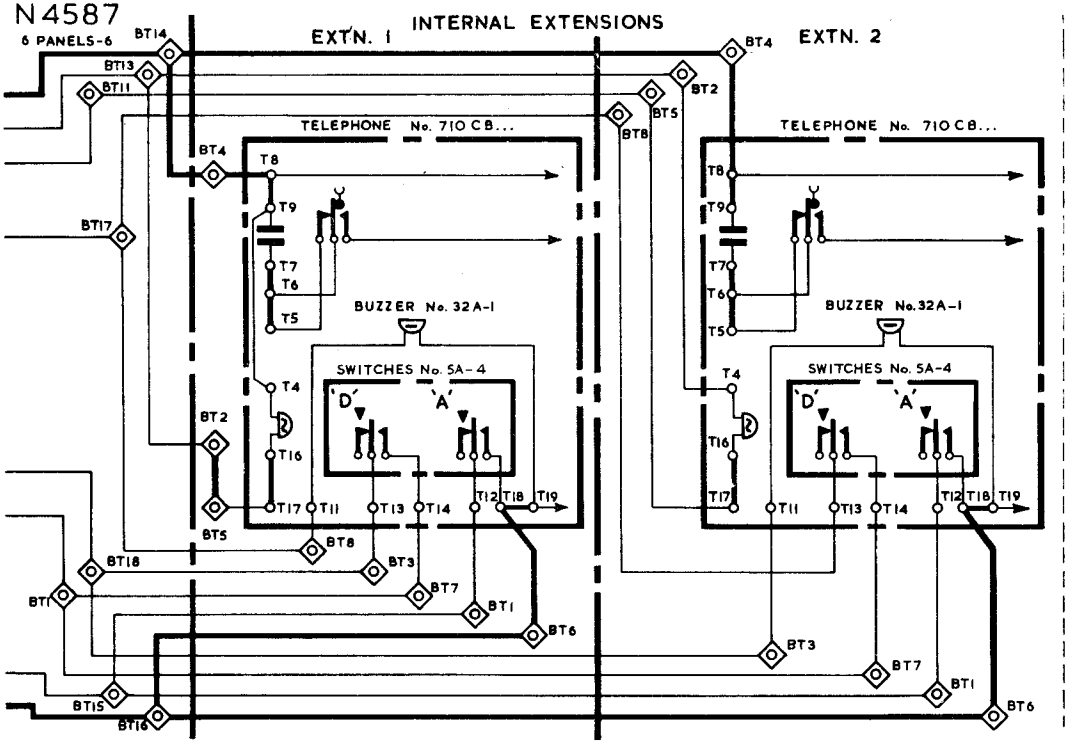
CB & AUTO



N4587
6 PANELS-4




WIRING MAIN
N4587
6 PANELS-5
17-10-61
CIRCULATION
C.D. & AUTO
Suffix
Amendt
PAPER
W
POWER-UNIT
No. 53A
WH
BLU
CABLE
2W
CORD, INST.
No. 18/02 AJ..
BLOCK, TERMINAL
No. 27
W/GRN
W/BRN
W/OR
BLU
OR
W/BLU
GRN
BRN
BLK
RED
SL
YEL
BLU-WH
OR-WH
GRN-WH
BRN-WH
SL-WH
BLK-WH
YEL-WH
RED-WH
BLU-OR
CABLE
3W
A
EXCH.
B
ETH.
PLAN-SET N625
TELEPHONE No.706CB
ADAPTER,
PLAN-SET
No.1


N4587
6 PANELS-6
INTERNAL EXTENSIONS
EXTN. 1
EXTN. 2
TELEPHONE No. 710 C B...
TELEPHONE No. 710 C B...
BUZZER No. 32A-1
BUZZER No. 32A-1
SWITCHES No. 5A-4
SWITCHES No. 5A-4
D
A
BT1
BT2
BT3
BT4
BT5
BT6
BT7
BT8
BT11
BT13
BT14
BT15
BT16
BT17
BT18
T4
T5
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T19